

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(for Noncontinuing, Nonprovisional  
Applications under 37 C.F.R. §1.53(b))

JC685 U.S. PTO



02/16/01

Attorney Docket No. 7060/70479

Box PATENT APPLICATION )  
Commissioner of Patents and Trademarks )  
ATTENTION: Assistant Commissioner )  
for Patents )  
Washington, D.C. 20231 )

Sir: )

Transmitted herewith for filing )  
under 37 C.F.R. §1.53(b) is the )  
nonprovisional, noncontinuing )  
patent application for: )

Title: SYSTEM FOR EXTRACTION OF REPRESENTATIVE DATA FOR TRAINING OF ADAPTIVE PROCESS MONITORING EQUIPMENT )

First Named Inventor or )  
Application Identifier: )  
Stephan WEGERICH, et al.

- (X) 32 pages of the specification (including claims) are enclosed.
- (X) 9 sheet(s) of drawings are enclosed. ( ) Formal (X) Informal
- ( ) An executed Oath or Declaration and Power of Attorney naming the actual inventors is enclosed.
- (X) The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§1.41(a) and §1.53(b)).
- ( ) An Assignment(s) of the invention to \_\_\_\_\_, and cover sheet are enclosed.
- ( ) A check in the amount of \$\_\_\_\_\_ to cover the fee for recording the assignment(s) is enclosed.
- ( ) A 37 C.F.R. §3.73(b) Statement is enclosed (where an Assignee seeks to take action in a matter before the Patent Office).
- ( ) An Information Disclosure Statement is enclosed.
- ( ) A Form PTO-1449 is enclosed.
- ( ) \_\_\_\_\_ References (copies) listed on the Form PTO-1449 are enclosed.
- (X) A Return Receipt Postcard is enclosed (MPEP §503).

JC974 U.S. PTO  
09/784158  
02/16/01

( ) A certified copy of the priority document is enclosed.

( ) A Nucleotide and/or Amino Acid Sequence Submission is enclosed.

( ) A Paper Copy (Identical to Computer Copy) is enclosed.

(X) The filing fee is calculated below:

(a) Basic Fee	\$ 710.00
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(c) Total Claims      49 - 20 = 29 x \$ 18.00 = \$ 522.00

(d) Fee for Multiply Dependent Claims \$270.00 \$\_\_\_\_\_

( ) A Statement(s) of Status as Small Entity is enclosed, reducing the Filing Fee by half to: \$\_\_\_\_\_

( ) Charge \$\_\_\_\_\_ to Deposit Account No. 06-1135.

(X) A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.

**Noncontinuing Utility §1.53(b)-2-1299**

( ) Also enclosed:

(X) Address all future communications to Customer Number 22242.



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February 16, 2001  
(Date)

A handwritten signature in black ink, appearing to read 'Charles W. Peterson, Jr.', written over a horizontal line.

Charles W. Peterson, Jr.  
Registration No. 34,406

Commissioner of Patents and Trademarks  
 ATTENTION: Assistant Commissioner  
 for Patents  
 Washington, D.C. 20231


Applicants: Stephan WEGERICH, et al. )  
 )  
 Application No.: )  
 )  
 Filed: Herewith )  
 )  
 For: SYSTEM FOR EXTRACTION OF REPRE- )  
 SENTATIVE DATA FOR TRAINING OF )  
 ADAPTIVE PROCESS MONITORING )  
 EQUIPMENT )  
 )  
 Group Art Unit: )  
 )  
 Examiner: )

**GENERAL AUTHORIZATION FOR PETITION FOR  
 EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

Applicant(s) hereby request under 37 C.F.R. §1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicant(s) to the U.S. Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under §1.136(a) for its timely submission be treated as incorporated therein a petition for an extension of time for the appropriate length of time.

If Applicant(s) do not timely pay for any extension fee(s) pursuant to 37 C.F.R. §1.136(a) which may become due for this application under 37 C.F.R. §1.17 by check, the Commissioner is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135.

February 16, 2001



Charles W. Peterson, Jr.  
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